Attorney Docket No.1422-0635PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	PROCESS FOR PRODUCING WATER-ABSORBING RESIN								
Fill in Appropriate Information -	the specification of whe specification						as		
For Use Without	United States Ar	polication Numb	er				;		
Specification	and amended or		(if applicable	and/or					
Attached:	and amended on						_ as PCT		
	amended on	pheadon Numbe	er		, and was				
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as								
	amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, \$1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention the content of the conte								
	year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my lega representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:								
Insert Priority Information: (if appropriate)	Prior Foreign Appl	ication(s)				Priority (Claimed		
	2002-7813	Japan		January 16, 2002		Ø			
	(Number)	(Country)		(Month/Day/Year Filed)		Yes	No		
	(Number)	(Country)		(Month/Day/Year Filed)		Yes	No		
	(Number)	(Country)		(Month/Day/Year Filed)		□ Yes	□ No		
	(Number)	(Country)		(Month/Day/	/Year Filed)	□ Yes	□ No		
	I hereby claim the ber	efit under Title 3	35, United States Cod	le, §119(e) of any Unite	ed States provisional	applications(s) l	isted below.		
Insert Provisional Application(s): (if any)	(Application Number)		(Filing Date)						
	(Application Number)			(Filing Date	(Filing Date)				
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:								
	Country Application Num			er Date of Filing (Month/Day/Year)					
Insert Requested Information: (if appropriate)									
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.								
Insert Prior U.S. Application(s): (if any)	(Application Number))	(Filing Date)		(Status - patented, p	ending, abandor	ned)		
Page 1 of 2 (Rev. 12/19/01)	(Application Number))	(Filing Date)		(Status - patented, p	ending, abandon	ned)		

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING:**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1								
all Name of First or Sole Inventor: gert Name of Inventor sert Date This Document is Signed	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
Inventor sert Date This Document is Signed	Masayoshi HANDA	Masayoshi Ha	enda Rone 8,2004					
sert Residence	Residence (City, State & Country)	TOV	CITIZENSHIP /					
sert Citizenship →	Himeji-shi, Hyogo 672-8076 Japan	Japan						
sert Mailing Address →	MAILING ADDRESS (Complete Street Address including City, State & Country) c/o Functional Polymers Research Laboratory, Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan							
Il Name of Second			DATE:					
Inventor, if any	GIVEN NAME/FAMILY NAME Takayasu TANIGUCHI	INVENTOR'S SIGNATURE	Mohi anzil 8,2004					
$\mathcal{Q}_{\mathfrak{q}}$	Residence (City, State & Country)	Tal sandy	CITIZENSHIP /					
	Himeji-shi, Hyogo 672-8076 Japan	STX	Japan					
	MAILING ADDRESS (Complete Street Address including City, State & Country) c/o Functional Polymers Research Laboratory, Sumitomo Seika Chemicals Co., Ltd.,							
	1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan							
Il Name of Third Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
see above	Yasuhiro NAWATA	yasuhiro hawa	ta april 8, 2004					
	Residence (City, State & Country)	-nl	CITIZENSHIP /					
	Himeji-shi, Hyogo 672-8076 Japan	>4 X	Japan					
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	c/o Functional Polymers Research Laboratory, Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan							
Il Name of Fourth Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
##W	Masato FUJIKAKE	Masato Jujikak	a April 8, 2004					
l	Residence (City, State & Country)		CITIZENSHIP '					
	Himeji-shi, Hyogo 672-8076 Japan	Japan						
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	c/o Functional Polymers Research Laboratory, Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan							
ll Name of Fifth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
	Residence (City, State & Country)		CITIZENSHIP ·					
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
ll Name of Sixth inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
ace above								
	Residence (City, State & Country)		CITIZENSHIP					
	MAILING ADDRESS (Complete Street Address including City State (Country)							
	MAILING ADDRESS (Complete Street A 11	naluding City State (Courty)	_					
	MAILING ADDRESS (Complete Street Address i	ncluding City, State & Country)	The second secon					

Page 2 of _ 2 (Rev. 12/19/01)

*DATE OF SIGNATURE